PTO/SB/05 (4/98)
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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 15-0254

First Inventor or Application Identifier Kenneth W. Aull

Title See 1 in Addendum

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. ET837520160US Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Nashington, DC 20231 \* Fee Transmittal Form (e.g., PTO/SB/17) 5. Microfiche Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 6. Nucleotide and/or Amino Acid Sequence Submission Specification [Total Pages (if applicable, all necessary) (preferred arrangement set forth below) Computer Readable Copy - Descriptive title of the Invention Cross References to Related Applications h Paper Copy (identical to computer copy) - Statement Regarding Fed sponsored R & D Statement verifying identity of above copies C. - Reference to Microfiche Appendix - Background of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement [ X Power of Attorney - Detailed Description X 8. (when there is an assignee) - Claim(s) 9 English Translation Document (if applicable) - Abstract of the Disclosure Information Disclosure Copies of IDS 10 3. Drawing(s) (35 U.S.C. 113) Total Sheets Statement (IDS)/PTO-1449 Citations 4. Oath or Declaration Preliminary Amendment [Total Pages 3 Return Receipt Postcard (MPEP 503) X Newly executed (original or copy) 12. (Should be specifically itemized) Copy from a prior application (37 C.F.R. § 1.63(d)) Small Entity (for continuation/divisional with Box 16 completed) Statement filed in prior application 13 Statement(s) Status still proper and desired DELETION OF INVENTOR(S) (PTO/SB/09-12) Signed statement attached deleting Certified Copy of Priority Document(s) inventor(s) named in the prior application, (if foreign priority is claimed) see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b) 15. NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTIT FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. **CORRESPONDENCE ADDRESS** 30050 Customer Number or Bar Code Labe! Correspondence address below (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Noel F. Heal Registration No. (Attorney/Agent) 26,074 12/19/01

Burden Hour Statement: This form is estimated to take 0.2 hours to domplete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## Attachment to PTO/SB/05 (4/98) Utility Patent Application Transmittal

1. PUBLIC KEY INFRASTRUCTURE TOKEN ISSUANCE AND BINDING

<b>FEE TRANSMITTAL</b>	Complete if Known				
	Application Number				
For FY 2000  Patent fees are subject to annual revision.  Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  See 37 C.F.R. §§ 1.27 and 1.28.  TOTAL AMOUNT OF PAYMENT (\$)780.00	Filing Date	December 19, 2001			
		Kenneth W. Aull			
	Examiner Name	Unassigned			
	Group / Art Unit	N/A			
	Attorney Docket No.	15-0254			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)								
1. The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES									
— mulcated fees and credit any overpayments to.	Larg Fee	e Entity Fee	ySma Fee	II Entity Fee	•	Description	n	Fee Paid	
Account 20-1515	1	le (\$)	Cod	• • •		•		ree Paid	
Number 20-1313		105 130 205 65 Surcharge - late filing fee or oath					0.00		
Deposit	127	50	227	25	Surcharge - late cover sheet.	provisional fil	ling fee or	0.00	
Account Name TRW Inc.		130	139	130	Non-English specification			0.00	
Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1 17		2.520		2.520	For filing a request for reexamination			0.00	
		920*		920*	Requesting publi				
2. Payment Enclosed:	112				Examiner action			0.00	
Check Money Other	113	1,840*	113	1,840*	Requesting publi Examiner action	cation of SIR	after	0.00	
FEE CALCULATION	115	110	215	55	Extension for rep	ly within first	month	0 00	
	116	380	216	190	Extension for reply within second month			0.00	
1. BASIC FILING FEE Large Entity Small Entity	117	870	217	435	Extension for rep	ly within third	d month	0.00	
Fee Fee Fee Fee Description	118	1,360	218	680	Extension for rep	ly within four	th month	0.00	
404 600 204 34E	128	1,850	228	925	Extension for rep	ly within fifth	month	0.00	
106 310 206 155 Design filing fee 740.00	119	300	219	150	Notice of Appeal	0.00			
107 480 207 240 Plant filing fee	120	300	220	150	Filing a brief in s	0.00			
108 690 208 345 Reissue filing fee	121	260	221	130 1.510	Request for oral	0.00			
114 150 214 75 Provisional filing fee					Petition to institut Petition to revive	0.00			
SUBTOTAL (1) (\$) 740.00	140	110	240	55	Petition to revive				
	1	1,210	241	605	Utility issue fee (		idi	0.00	
2. EXTRA CLAIM FEES  Fee from	142	1,210 430	242 243	605 215	Design issue fee	,		0.00	
Extra Claims below Fee Paid  Total Claims $20 - 20^{**} = 0$ $\times 18 = 0$	144	580	244	290	Plant issue fee			0.00	
Independent 2 3** = 0 × 84	122	130	122	130	Petitions to the C	Commissioner	•	0.00	
Claims 2 10 10 1 10 10 10 10 10 10 10 10 10 10 1	123	50	123	50	Petitions related	to provisional	l applications	0.00	
**or number previously paid, if greater; For Reissues, see below	126	240	126	240	Petitions related to provisional applications Submission of Information Disclosure Stmt			0.00	
Large Entity Small Entity	581	40	581	40				0.00	
Fee Fee Fee Fee Description Code (\$) Code (\$)					Recording each patent assignment per property (times number of properties)			40.00	
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submissi	10.00			
102 78 202 39 Independent claims in excess of 3	149	690	249	345	(37 CFR § 1.129	e(a)) nal invention to be		0.00	
104 260 204 130 Multiple dependent claim, if not paid		•••		0.0	examined (37 CF	R § 1.129(b)	)) )	0.00	
109 78 209 39 ** Reissue independent claims over original patent	Other	fee (sn	ecify)					0.00	
110 18 210 9 ** Reissue claims in excess of 20		Other fee (specify)					0.00		
and over original patent	Other	fee (sp	ecify)					0.00	
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00								
SUBMITTED BY Complete (if applicable)									
Name (Print/Type) Noel F. Heal		Registration No. (Attorney/Agent) 26,074 Telephone 310-812				<b>-</b> 4910			
Signature Mary 2 Bear	Date 12/19/01								
WARNING:	•						//	<u>~ -                                   </u>	

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